

[METHOD FOR DYNAMICALLY ADJUSTING CPU FREQUENCY]

Abstract

A method for dynamically adjusting central processing unit (CPU) frequency. Firstly, a translation table is provided between multi-layer of CPU usage percentage and front-end bus operation frequency. Secondly, a current usage percentage of the CPU is obtained. Lastly, the operation frequency of the front-end bus is adjusted to a corresponding layer according to the current usage range, so that the current usage range is located within the range of CPU usage percentage that is defined by corresponding layer.